



# 3

&lt;110&gt; CHAE, Young Jin

&lt;120&gt; Peptide vector

&lt;130&gt; 01PG035

&lt;150&gt; KR 2001-6587

&lt;151&gt; 2001-02-10

&lt;160&gt; 5

&lt;170&gt; KopatentIn 1.71

&lt;210&gt; 1

&lt;211&gt; 16

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> N-terminal Gly is acetylated, 2nd a.a can be replaced by Ile, 4th a.a can be replaced by Leu, 10th a.a can be replaced by Arg, 11th a.a can be replaced by Lys, 13th a.a can be replaced by one of Leu, Ile, Arg, Gln, Asn and Ser.

&lt;400&gt; 1

Gly Leu Gly Ile Ser Tyr Gly Arg Lys Lys Arg Arg Gly Arg Arg Cys  
1 5 10 15

&lt;210&gt; 2

&lt;211&gt; 17

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Linker-1 DNA : 5' end of C forms ester bond with Cys.

&lt;400&gt; 2

ctaatacgac tcactat

17

&lt;210&gt; 3

&lt;211&gt; 16

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Linker-2 DNA

&lt;400&gt; 3

tagtgagtcg tattag

16

<210> 4  
<211> 21  
<212> DNA  
<213> Artificial Sequence  
  
<220>  
<223> GFP-f specific primer

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<400> 4  
tgaaggtgat gcaacatacg g 21

<210> 5  
<211> 20  
<212> DNA  
<213> Artificial Sequence  
  
<220>  
<223> GFP-r specific primer

<400> 5  
gtcttgtagt tcccgatc 20